GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:3006
ANSWERED ON:17.12.2015
Installation of GAGAN on Aircraft
Udhayakumar Shri M.

Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether the Airports Authority of India (AAI) has recommended to the Ministry to ensure that the airlines install GPS Aided Geo Augmented Navigation (GAGAN) receivers on all aircraft flying in Indian airspace from April 1, 2017

(b) if so, the details thereof; and

(c) the salient features of GAGAN including its advantage/usefulness?

Answer

Minister of State in the Ministry of CIVIL AVIATION
(Dr Mahesh Sharma)

(a) & (b): The Draft Civil Aviation Policy envisages for installation of GPS Aided Geo Augmented Navigation (GAGAN) receivers from 1st April, 2017 on new aircraft being registered in India.

(c): GAGAN system is capable of providing Navigation Services to Departure, en-route and landing operations to suitably equipped aircrafts. The system provides very accurate and high level of integrity satellite signals for precision air navigation over the entire Indian
airspace.